

JP 1754

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Appl. No. : 10/567,177  
Applicant(s) : Erlind M. Thorsteinson  
Filed : February 3, 2006  
TC/A.U. : 1754  
Examiner : Cam N. Nguyen  
Title : MODIFIED ALUMINA CARRIERS AND SILVER-BASED  
CATALYSTS FOR THE PRODUCTION OF ALKYLENE  
OXIDES

Docket No. : 62575A  
Customer No. : 35503

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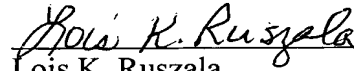
**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the  
Examiner's attention is directed to the information identified in the attached Form  
PTO/SB/08a.

Applicant is aware of pending application, Serial No. 11/154,184 filed  
on June 16, 2005 (published as US-2006-0014971), from which Applicant has copied  
and/or substantially copied claims and PCT/US05/21233 filed on June 15, 2005  
(published as WO 06/028544). Applicant has included in this Information Disclosure  
Statement the references cited in the prosecution of these US applications and their  
corresponding PCT counterparts, unless the references were previously submitted by  
Applicant.

The cited U.S. patents and patent application publications are listed on Form PTO/SB/08a. A copy of the cited foreign patent documents and non-patent literature are enclosed herewith. The Examiner is requested to review each reference and formulate his/her own understanding thereof.

Respectfully submitted,



Lois K. Ruzala

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Application Number	10/567,177
		Filing Date	February 3, 2006
		First Names Inventor	Erlind M. Thorsteinson
		Art Unit	1754
		Examiner Name	Cam N. Nguyen
Sheet 2 of 3	APR 17 2007	Attorney Docket Number	62575A

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number <sup>3</sup> - Number-Kind Code <sup>5</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		EP-0266015	05/04/1988			<input type="checkbox"/>
		EP-0352850	01/31/1990			<input type="checkbox"/>
		WO-00/15333	03/23/2000			<input type="checkbox"/>
		WO-00/15334	03/23/2000			<input type="checkbox"/>
		WO-90/15777	12/27/1990			<input type="checkbox"/>
		WO-96/21619	07/18/1996			<input type="checkbox"/>
		EP-0327356 B1	08/09/1989			<input type="checkbox"/>
		EP-0429548 B1	06/05/1991			<input type="checkbox"/>
		EP-0679611 A1	11/02/1995			<input type="checkbox"/>
		EP-0480537 A1	04/15/1992			<input type="checkbox"/>
		EP-0266852 A1	05/11/1988			<input type="checkbox"/>
		EP-0003642 B1	08/22/1979			<input type="checkbox"/>
		EP-0496470 A1	0729//1992			<input type="checkbox"/>
		WO-2005/023418 A1	03/17/2005			<input type="checkbox"/>
		WO-2006/028544 A2	03/16/2006			<input type="checkbox"/>
		EP-0425020 A1	05/02/1991			<input type="checkbox"/>
		WO-00/15335	03/23/2000			<input type="checkbox"/>
		WO-2006/009756 A1	01/26/2006			<input type="checkbox"/>
		EP-0244895 B1	11/11/1987			<input type="checkbox"/>
		WO-01/19763 A1	03/22/2001			<input type="checkbox"/>
		EP-0352850 A1	01/31/1990			<input type="checkbox"/>
		WO-2006/028940 A2	03/16/2006			<input type="checkbox"/>
		WO-2006/091478 A1	08/31/2006			<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature	Date Considered
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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Substitution for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Complete if Known			
				Application Number	10/567,177		
				Filing Date	February 3, 2006		
				First Named Inventor	Erlind M. Thorsteinson		
				Art Unit	1754		
				Examiner Name	Cam N. Nguyen		
				Attorney Docket Number	62575A		
Sheet	3	62575A	3				

**NON-PATENT LITERATURE DOCUMENTS**

[illegible]

Examiner Signature		Date Considered	
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<sup>1</sup>Applicant's unique citation designation number (option). <sup>2</sup>Applicant is to place a check mark here in English language Translation is attached.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/567,177
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First Named Inventor	Erlind M. Thorsteinson
Art Unit	1754
Examiner Name	Cam N. Nguyen
Attorney Docket Number	62575A

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-3950507	04/13/1976	Kuklina et al.	
		US-4379134	04/05/1983	Weber et al.	
		US-4761394	08/02/1988	Lauritzen	
		US-4766105	08/23/1988	Lauritzen	
		US-4845296	04/04/1989	Ahmed et al.	
		US-5380697	01/10/1995	Matusz et al.	
		US-5739075	04/14/1998	Matusz	
		US-6368998	04/09/2002	Lockemeyer	
		US-5015614	05/1991	Baird, Jr., et al.	
		US-3808153	02/1972	Chomitz et al.	
		US-4428863	01/1984	Fry	
		US-4477427	10/1984	Matyasi et al	
		US-4731350	03/1988	Boxhoorn et al	
		US-4742034	05/1988	Boxhoorn et al	
		US-4822900	04/1989	Hayden	
		US-4908343	03/1990	Bhasin	
		US-4994588	02/1991	Kapicak et al	
		US-4829044	05/1989	Boxhorn et al.	
		US-5612267	03/1997	Bachelard et al.	
		US-4994589	02/1991	Notermann	
		US-5051395	09/1991	Mitchell et al.	
		US-5063195	11/1991	Jin et al.	
		US-5187140	02/1993	Thorsteinson et al	
		US-5538709	07/1996	Mohri et al.	
		US-5780656	07/1998	Rizkalla et al	
		US-6203773	03/2001	Easley et al	
		US-6667270	12/2003	Tanev	
		US-20010046943	11/2001	Cheung et al	
		US-5248557	09/1993	Jacobson	
		US-2177361	10/1939	Carter	
		US-2209908	07/1940	Weiss	
		US-5312267	03/1997	Bachelard et al	
		US-5504053	04/02/1996	Chou et al.	
		US-5057481	10/15/1991	Bhasin	
		US-4994587	02/1991	Notermann et al	
		US-4318896	03/1982	Schonover	

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